### **UTILITY PATENT APPLICATION TRANSMITTAL** (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. STD 00.01 CIP2 CON

Total Pages in this Submission

### TO THE COMMISSIONER FOR PATENTS

**Mail Stop Patent Application** P.O. Box 1450 Alexandria, VA 22313-1450

invention entitled		ııng under 35	0.5	.c. iii(a) and	31 U.F.K. 1.33(	b) is a new utility patent ap	53
		OD FOR JOI	NT R	ESURFACE RE	EPAIR		225
and invented by				· · · · · · · · · · · · · · · · · · ·			
Steven W. Ek							
If a CONTINUE	TION ARI	DI ICATION	choc	k annronriate h	ov and supply	the requisite information:	
□ CONTINUAL     □ Con		Divisional			ox and supply t -in-part (CIP)		10/162,533
Which is a:		Divisional	_	Continuation	-m-part (on )	or prior application 110	10/102,555
☐ Continuat	tion 🗆	Divisional	X	Continuation	-in-part (CIP)	of prior application No.:	10/024,077
Which is a:							
. Continuat	tion 🗆	Divisional	$\boxtimes$	Continuation	-in-part (CIP)	of prior application No.:	09/846,657
Eħclosed are:							
				Application	n Elements		
,1. ⊠ Filir	ng fee as d	calculated and	d trai	nsmitted as des	cribed below		
	aification	houina		82	nagas and ir	ncluding the following:	
, <sup>2</sup> . ⊠ Spe	ecification	maving		02	pages and ii	icidaling the following.	
a. 🗵	Descripti	ive Title of the	e Inv	ention			
b. 🗵	Cross Re	eferences to	Rela	ted Applications	(if applicable)		
c. 🗆	Stateme	nt Regarding	Fed	erally-sponsore	d Research/De	velopment (if applicable)	
d. 🗖	Reference	ce to Sequen	ce Li	sting, a Table, o	or a Computer	Program Listing Appendix	
e. 🛚	Backgro	und of the Inv	venti	on			
f. ⊠	Brief Sur	mmary of the	Inve	ntion			
g. 🗵	Brief Des	scription of th	ie Dr	awings (if filed)			
h. ⊠		Description					
i. 🗵		as Classified	l Rel	OW			
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j. 🗵	ADSTRACT	OF THE DISCIO	sure				

# UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. STD 00.01 CIP2 CON

Total Pages in this Submission

		Application Elements (Continued)	
3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)	
	a.	☑ Formal Number of Sheets 1-85	
	b.	☐ Informal Number of Sheets	
4.	X	Oath or Declaration	
	a.	☐ Newly executed (original or copy) ☐ Unexecuted	
	b.	☑ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)	
	C.	☑ With Power of Attorney ☐ Without Power of Attorney	
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).	
5.	$\boxtimes$	Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	•
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
7.		Application Data Sheet (See 37 CFR 1.76)	
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)	
	a.	☐ Computer Readable Form (CFR)	
	b.	☐ Specification Sequence Listing on:	
		i.   CD-ROM or CD-R (2 copies); or	
		ii. 🔲 Paper	
	C.	☐ Statement(s) Verifying Identical Paper and Computer Readable Copy	
		Accompanying Application Parts	
9.		Assignment Papers (cover sheet & document(s))	
10.		37 CFR 3.73(B) Statement (when there is an assignee)	
11.		English Translation Document (if applicable)	
12.		Information Disclosure Statement/PTO-1449	
13.	X	Preliminary Amendment	
14.	X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)	
16.	X	Certificate of Mailing	
		☐ First Class ☒ Express Mail (Specify Label No.): EL 984319878 US	

# UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. STD 00.01 CIP2 CON

Total Pages in this Submission

		Accompanying Application Parts (Continued)
17.	×	Applicant claims small entity status. See 37 CFR 1.27.
		☐ (Optional) Small Entity Statement(s) - Specify Number of Statements Submitted:
40		A LIVIN - 15 - Colored Market Balance
18.		Additional Enclosures (please identify below):
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
19.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
		Warning
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

### UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Total Pages in this Submission

#### Fee Calculation and Transmittal

#### **CLAIMS AS FILED** Fee Rate #Filed #Allowed #Extra For \$0.00 \$9.00 - 20 = 0 17 **Total Claims** \$43.00 \$43.00 1 4 - 3 = Indep. Claims \$0.00 Multiple Dependent Claims (check if applicable) \$385.00 **BASIC FEE** \$0.00 OTHER FEE (specify purpose) **TOTAL FILING FEE** \$428.00 to cover the filing fee is enclosed. A check in the amount of \$428.00 ☑ The Director is hereby authorized to charge and credit Deposit Account No. 50-2121 as described below. as filing fee. ☐ Charge the amount of Credit any overpayment. ☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Edmund P. Pfleger Reg. No. 41,252

Grossman Tucker Perreault & Pfleger, PLLC

Signature

55 South Commercial Street

CC:

Dated: January 20, 2004

ERTIFICATE OF I	MAILING BY "EXPRESS N	MAIL" (37 CFR 1.10)	Docket No. STD 00.01 CIP2 CON
Serial No.	Filing Date  JANUARY 20, 2004	Examiner	Group Art Unit
vention: SYSTEM AN	ND METHOD FOR JOINT RESU	RFACE REPAIR	
I hereby certify that the	e following correspondence:		
UTILITY PATENT A	PPLICATION		
		of correspondence)	
	h the United States Postal Servic		
CFR 1.10 in an envelo	ope addressed to: Commissioner	for Patents, P.O. Box 1450, A	llexandria, VA 22313-1450
agraphy and shade after	JANUARY 20, 2004		
	(Date)		
		APRIL DA (Typed or Printed Name of Person)	
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